[0014] According to an exemplary aspect of the present invention, there is provided an apparatus comprising an interface configured to communicate with at least another apparatus, a memory configured to store computer program code, and a processor configured to cause the apparatus to perform: obtaining access-related network selection information with respect to a network or a network technology type, obtaining routing-related network selection information with respect to traffic type based routing information, and performing traffic control based on a combination of the access-related network selection information and the routing-related network selection information.

[0015] According to an exemplary aspect of the present invention, there is provided a computer program product comprising computer-executable computer program code which, when the program is run on a computer (e.g. a computer of an apparatus according to the aforementioned apparatus-related exemplary aspect of the present invention), is configured to cause the computer to carry out the method according to the aforementioned method-related exemplary aspect of the present invention.

[0016] Such computer program product may comprise or be embodied as a (tangible) computer-readable (storage) medium or the like on which the computer-executable computer program code is stored, and/or the program may be directly loadable into an internal memory of the computer or a processor thereof.

[0017] Advantageous further developments or modifications of the aforementioned exemplary aspects of the present invention are set out in the following.

[0018] Any one of the above aspects enables a conflict resolution between different types of network selection information in terms of dynamic traffic control, particularly in the context of coexisting cellular and non-cellular networks or network technology types providing connectivity to a transport network. Accordingly, conflicts between different types of network selection information in terms of dynamic traffic control are enabled to be resolved in an efficient and reliable manner.

[0019] By way of exemplary embodiments of the present invention, there is provided non-conflicting traffic control with different types of network selection information. More specifically, by way of exemplary embodiments of the present invention, there are provided measures and mechanisms for non-conflicting traffic control with different types of network selection information.

[0020] Thus, improvement is achieved by methods, apparatuses and computer program products enabling/realizing non-conflicting traffic control with different types of network selection information.

BRIEF DESCRIPTION OF THE DRAWINGS

[0021] In the following, the present invention will be described in greater detail by way of non-limiting examples with reference to the accompanying drawings, in which

[0022] FIG. 1 shows a schematic diagram of an exemplary system architecture for which exemplary embodiments of the present invention are applicable,

[0023] FIG. 2 shows a flowchart of a first example of a procedure according to exemplary embodiments of the present invention,

[0024] FIG. 3 shows a flowchart of a second example of a procedure according to exemplary embodiments of the present invention,

[0025] FIG. 4 shows a schematic diagram of a first exemplary use case according to exemplary embodiments of the present invention in the exemplary system architecture of FIG. 1,

[0026] FIG. 5 shows a schematic diagram of a first exemplary use case according to exemplary embodiments of the present invention in the exemplary system architecture of FIG. 1, and

[0027] FIG. 6 shows a schematic diagram of an exemplary apparatus in a system scenario according to exemplary embodiments of the present invention.

DETAILED DESCRIPTION OF DRAWINGS AND EMBODIMENTS OF THE PRESENT INVENTION

[0028] The present invention is described herein with reference to particular non-limiting examples and to what are presently considered to be conceivable embodiments of the present invention. A person skilled in the art will appreciate that the invention is by no means limited to these examples, and may be more broadly applied.

[0029] It is to be noted that the following description of the present invention and its embodiments mainly refers to specifications being used as non-limiting examples for certain exemplary network configurations and deployments. Namely, the present invention and its embodiments are mainly described in relation to 3GPP specifications being used as non-limiting examples for certain exemplary network configurations and deployments. In particular, a 3GPP communication system is used as a non-limiting example for the applicability of thus described exemplary embodiments. As such, the description of exemplary embodiments given herein specifically refers to terminology which is directly related thereto. Such terminology is only used in the context of the presented non-limiting examples, and does naturally not limit the invention in any way. Rather, any other network configuration or system deployment, etc. may also be utilized as long as compliant with the features described herein.

[0030] In particular, the present invention and its embodiments may be applicable in any communication system and/or network deployment in which various types of networks or network technology types are connected to a transport network, wherein each of the different types of networks or network technology types employs its own type of network selection information or mechanism.

[0031] Hereinafter, various embodiments and implementations of the present invention and its aspects or embodiments are described using several variants and/or alternatives. It is generally noted that, according to certain needs and constraints, all of the described variants and/or alternatives may be provided alone or in any conceivable combination (also including combinations of individual features of the various variants and/or alternatives).

[0032] According to exemplary embodiments of the present invention, in general terms, there are provided measures and mechanisms for (enabling/realizing) non-conflicting traffic control with different types of network selection information.

[0033] FIG. 1 shows a schematic diagram of an exemplary system architecture for which exemplary embodiments of the present invention are applicable.

[0034] As shown in FIG. 1, a system architecture is exemplarily assumed, in which a terminal is connected to the Internet representing a non-limiting example for a transport